Electronic Acknowledgement Receipt				
EFS ID:	2626236			
Application Number:	10749019			
International Application Number:				
Confirmation Number:	8429			
Title of Invention:	Method for simulating drilling of roller cone bits and its application to roller cone bit design and performance			
First Named Inventor/Applicant Name:	Sujian Huang			
Correspondence Address:	ROSENTHAL & OSHA L.L.P.  Suite 2800  1221 McKinney Street  -  Houston TX 77010  US 713-228-8600			
Filer:	Jeffrey S. Bergman/Jan-Del Risinger			
Filer Authorized By:	Jeffrey S. Bergman			
Attorney Docket Number:	05516/056003			
Receipt Date:	20-DEC-2007			
Filing Date:	29-DEC-2003			
Time Stamp:	18:46:47			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	no			

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.
1 Miscellaneous Incoming Lett	Missallanaous Incoming Latter	05516_056003_t_ltr.pdf	25673	no	1
	Miscellatieous incoming cetter		6d7fa83235b98e957bb1be90828da066 b377c9db		
Warnings:					
Information:					
2 Information Disclosure Sta (IDS) Filed	Information Disclosure Statement	05516 056003 IDS2.pdf	753941	no	4
	(IDS) Filed	03310_030003_ID02.pui	9a194bt32016223e847c2971ea1bba90 ta358165		
Warnings:					
Information:					
3	NPL Documents	05516_056003_NPL_DOC.p df	87700	no	3
			4f6d3109cabd716496129707d9103911 e565Qacd		
Warnings:					
Information:					
		Total Files Size (in bytes)	867314		

characterized by the applicant, and including page counts, where applicable. It serves similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.